

## EAST Search History

| Ref # | Hits | Search Query   | DBs                                | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------------------|------------------|---------|------------------|
| L1    | 239  | "704".clas. and speech and (model with compensat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2007/09/11 15:21 |
| L2    | 46   | 1 and covariance                                     | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2007/09/11 15:21 |
| L3    | 33   | 2 and HMM  | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2007/09/11 15:23 |
| L4    | 551  | covariance with scal\$4                              | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2007/09/11 15:23 |
| L5    | 34   | 4 and "704".clas.                                    | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2007/09/11 15:55 |
| L6    | 767  | "scaling factor" and "704".clas.                     | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2007/09/11 15:56 |
| L7    | 25   | (updat\$4 with "scaling factor") and "704".clas.     | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2007/09/11 15:56 |
| L8    | 3    | 7 and covariance                                     | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2007/09/11 15:59 |
| L9    | 310  | "scaling matrix"                                     | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2007/09/11 15:59 |
| L10   | 2    | "sequential variance adaptation"                     | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2007/09/11 16:08 |
| L11   | 53   | "estimation maximization"                            | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR               | ON      | 2007/09/11 16:09 |

## EAST Search History

|     |    |                           |   |    |    |                  |
|-----|----|---------------------------|---|----|----|------------------|
| L12 | 20 | 11 and "704".clas.        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/11 16:55 |
| L13 | 0  | speech same "10 minutees" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/11 16:55 |
| L14 | 65 | speech same "10 minutes"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | ON | 2007/09/11 16:55 |